

Amendments to the Claims

This listing of claims will replace the originally filed claims in the application.

Listing of Claims:

Claims 1 – 10 (canceled).

Claim 11 (currently amended): ~~An apparatus which may be used as a fluid distribution and control valve, said apparatus~~ An onboard system for delivering respiratory gas to a mask connected to a user fluid circuit,
comprising:

- a) a user fluid circuit connected to a mask;
- b) a valve body comprising at least four first, second, third, and fourth internal zones, wherein:
 - ~~1) said internal zones comprise a first zone; and~~
 - 2) said first zone is connectable to a connected to said
user fluid circuit;
- ~~[[b]] c)~~ c) at least four fluid passages, wherein each said fluid passage connects a corresponding one of said zone zones to an external fluid circuit, one of the external fluid circuit being said user fluid circuit; and
- ~~[[c]] d)~~ d) a mobile structure, wherein:
 - 1) said mobile structure can be moved into at least four positions; and
 - 2) depending upon said movement of said mobile structure:
 - ~~aa)~~ fluid communication is established between at least two of said zones;
 - ~~bb)~~ at least two other of said zones are isolated from each other; and
 - ~~ee)~~ said first zone is selectively brought into communication with at least one other of said zone.

Claim 12 (currently amended): The apparatus of claim 11, wherein:

- a) ~~said apparatus further comprises:~~
 - 1) ~~a second zone, wherein~~ said second zone is connectable to a first pressurized fluid source; and
 - 2) ~~a third zone, wherein~~ said third zone is connectable to a second pressurized fluid source; and
- b) said first and said second pressurized fluid sources supply said user fluid circuit sequentially.

Claim 13 (currently amended): The apparatus of claim 12, ~~further comprising a fourth zone,~~ wherein said fourth zone is connectable to a vent circuit.

Claim 14 (previously presented): The apparatus of claim 11, wherein said mobile structure is connected to a positioning servomotor.

Claim 15 (currently amended): The apparatus of claim 13, wherein:

- a) said mobile structure comprises a slide ~~for~~ sliding on partition walls; and
- b) said ~~sliding~~ partition walls define said zones.

Claim 16 (currently amended): The apparatus of claim 15, wherein:

- a) said apparatus has an internal layout which is symmetrical with respect to a center plane; and
- b) said center ~~plane~~ plane is substantially perpendicular to said mobile structure.

Claim 17 (currently amended): The apparatus of claim 16, wherein said first zone and said fourth ~~zone~~ zones are arranged:

- a) about said center plane; and
- b) on either side of said mobile structure.

Claim 18 (previously presented): The apparatus of claim 17, further comprising a pair of intermediate chambers, wherein said intermediate chambers are in permanent communication with said first zone.

Claim 19 (currently amended): An apparatus ~~which may be~~ used for delivering respiratory gas to a passenger, said apparatus comprising a mask connected to a user circuit and a system for delivering respiratory gas to a passenger, wherein:

- a) said system comprises a fluid distribution and control valve;
- and
- b) said fluid distribution and control valve comprises:
 - 1) a valve body comprising at least ~~four~~ first, second, third, and fourth internal zones, wherein:
 - aa) ~~said internal zones comprise a first zone; and~~
 - bb) said first zone is ~~connectable~~ connected to ~~[[a]]~~ said user fluid circuit;
 - 2) at least four fluid passages, wherein each of said fluid ~~passage~~ passages connects a corresponding one of said ~~zone~~ zones to an external fluid circuit, one of the external fluid circuit being said user fluid circuit; and
 - 3) a mobile structure, wherein:
 - aa) said mobile structure can be moved into at least four positions; and
 - bb) depending upon said movement of said mobile structure:
 - i) fluid communication is established between at least two of said zones;
 - ii) at least two other of said zones are isolated from each other; and
 - iii) said first zone is selectively brought into communication with at least one other of said ~~zone~~ zones.

Claim 20 (currently amended): The apparatus of claim 19, wherein:

- a) ~~said fluid distribution and control valve further comprises:~~
 - 4) ~~a second zone, wherein~~ said second zone is connectable to a first pressurized fluid source; and

- 2) ~~a third zone, wherein~~ said third zone is connectable to
a second pressurized fluid source; and
- b) said first and said second pressurized fluid sources supply
said user fluid circuit sequentially.

Claim 21 (currently amended): The apparatus of claim 20, wherein:

- a) ~~said fluid distribution and control valve, further comprises a
fourth zone; and~~
- b) said fourth zone is connectable to a vent circuit.

Claim 22 (previously presented): The apparatus of claim 21, wherein:

- a) said fluid distribution and control valve further comprises a
pair of intermediate chambers; and
- b) said intermediate chambers are in permanent communication
with said first zone.

Claim 23 (previously presented): The apparatus of claim 22, wherein:

- a) said first pressurized fluid source comprises a main oxygen
source; and
- b) said second pressurized fluid source comprises an
emergency oxygen source.